

SIROTKIN, G. D.

THE MELTING POINTS OF MIXTURES OF SODIUM
FORMATE AND SODIUM HYDROXIDE

3 Pages

RUSSIAN, Zhur Prik Khim, Vol XXIII, No 3, Mar 1950.

Consultants Bureau Translation

A11184

Absorption of Nitric Oxide by Aqueous Solutions of
Ferrous Salts, by G. D. Sirothkin, V. V. Starostin,
4 pp.

Full translation.

RUSSIAN, no par, Zhur Prik-Khim, Vol XXVII, No 11,
1954, pp 1141-1144. CIA C 41474

Consultants Bureau

Scientific - Chemistry
Apr 56 CTS/dex

32,950

Utilization of Carbon Monoxide in the Production
of Sodium Formate, by G. D. Sirotkin, 4 pp.
UNCLASSIFIED

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 3,
Mar 1953, pp 340-342.

Consultants Bureau tr

Scientific - Chemistry

13,517

Date of Synthesis of Sodium Formate, by G. D.
Sirotkin, 7 pp.

Full translation.

RUSSIAN, per, Zhur Prik Khim, Vol XXIV, No 11,
Nov 1951, pp 1208, 1209.

Consultants Bureau

USSR

Scientific - Chemistry, sodium formate

1062

Concerning the Characterization of α,β -Unsaturated
Ketones. VII. V. I. Eshkov, L. I. Stashkov, L. B.
Sirotkin, A. L. Suvorov and E. G. Novikov, 4 pp

RUSSIAN, per. Zhur Obshch Khim Vol XXIX, No 3, 1959,
pp 845-848

Consultants Bureau

Sci

Apr 60

115,241

Modernized Motor Vehicles of the Iz Yaroslav
Motor Vehicle Plant, by L. N. Sirotkin, 7 pp.

RUSSIAN, per, Avtomobil Prom, No 6, 1958, pp 7-9.

ID 2094850

ACBI, H-2194

USSR

Econ

Feb 59

81,523

Sirotkin, M. P.
MATHEMATICAL CHARACTERISTICS OF THE
TOPOGRAPHICAL COMPLEXITY OF THE EARTH'S
SURFACE. Trans. on Soviet Geodesy 1925-40.
9 June 61 [16]p. 6 refs. JPRS: R-115-N/34.
Order from OTS or SLA \$1.60 61-23108

Trans. of Geodezist (USSR) 1937 [v. 13] no. 6, p. 18-27.

DESCRIPTORS: Geophysical prospecting, USSR,
Mapping, *Topology, Tables, *Earth, Surfaces

(Unannounced)

61-23108

- I. Sirotkin, M. P.
- II. Title: Soviet ...
- III. JPRS-R-115-N/34
- IV. Joint Publications Research
Service, New York

Office of Technical Services

61-23104

Sirotkin, M. P.
TOPOGRAPHIC GEODETIC SURVEY OF THE
KUYBYSHEV HYDROELECTRIC DEVELOPMENT.
Trans. on Soviet Geodesy 1925-40. 9 June 61 [10]p.
JPRS: R-115-N/58.
Order from OTS or SLA \$1.10 61-23104

Trans. of Geodezist (USSR) 1937 [v. 13] no. 12,
p. 22-27.

DESCRIPTORS: Geophysical prospecting, USSR,
*Hydroelectric power systems.

(Unannounced)

I. Sirotkin, M. P.
II. Title: Soviet ...
III. JPRS-R-115-N/58
IV. Joint Publications Research
Service, New York

Office of Technical Services

On the Formulation of Two Dimensional
Eddy Current Problems of a Compressible
Liquid in Turbomachines, by Ya. A. Sirotkin.
16 pp.

RUSSIAN, per, Inzhenernyy Zhurnal, Vol IV,
No 2, 1964, pp 254-262. P100067167
FTD TT 65-1924

Ya. A. Sirotkin

Sci-Phys
Mar 67

320,484

1
Siberian Motor Vehicle Plant Produces New
Series of Heavy Trucks, by Z. Strodin, 5 pp.
RUSSIAN, par, Avtomobil Transport,
No 4, 1964, pp 41, 42.
JPRS 15361

USSR
Heav
Jul 64

261,593

NEW BELAZ-540 AND BELAZ-548 DUMP TRUCKS, BY
Z. SIDOROV, 8 PP.

RUSSIAN, PER, ZA SLEDA, NO 5, 1963, PP 13-14.

APR 20 1963

USSR
ECON
AUG 63

233,462

PERSPECTIVE TYPE OF LARGE CAPACITY TRUCKS
FROM THE BELORUSSIAN MOTOR VEHICLE PLANT,
BY Z. L. SIROTKIN, A. G. DENISOV, 5 PP.

RUSSIAN, PER, AVTOMOBIL'NAYA PROMYSHLENNOST',
NO 8, AUG 1962, .

JPRS 17205

USSR
ECON
SCI - ENGR
JAN 63

220,132

(SF-1878)

The Second Moscow Medical Institute, by M. Sirotkina,
2 pp.

bk
RUSSIAN, ~~SSSR~~ Bol'shaya Meditsinskaya Entsiklopediya, Vol XIX,
No 2, 1961, pp 94-99.

JPRS 11747

Sci - Med

Jan 62

178, 8/6

17

(NY-3948)

Experience of Reorganizing the Educational System
of the Second Moscow Medical Institute imeni
N. I. Pirogov and Our Immediate Tasks, by
M. G. Sirotkina, 9 pp.

RUSSIAN, per, Sovet Med, No 1, 1960, pp 138-143.

JPRS 5065

Sci - Med

Aug 60

121,942

(NY-6564/2)

Replacement of Vena Cava Defects, by M. G.
Sirotkina, 7 pp.

RUSSIAN, per, Khirurgiya, Vol XXXVII, No 5,
1961, pp 12-15.

JPRS 9907

Sci - Med

166,350

Sep 61

NY-650

A. A. Bogomolets [In Commemoration of his
30th Birthday], by H. N. Sirotnin, 19 pp.

RUSSIAN, per, Vrachebnoye Delo, No 6, 1961.
pp 3-9.

JPRS 10711

NY
USSR
Biog
Nov 61

179/61

New Scheme for the Amplification of Video Signals,
by U. Semennikov, M. Sirotiuk, 9 pp., UNCLASSIFIED

RUSSIAN, per, Radio, No 3, 1952, pp 31-33.

ATIC-P-TS-7859-RR

Scientific - Electronics

1312

GEOPHYSICAL METHODS USED IN THE SEARCH AND
PROSPECTING OF ORE DEPOSITS IN THE KOLA PEN-
INSULA, BY I. D. VOLKOV, T. M. SHCHERBA,
12 PP.

RUSSIAN, PER, RAZVEDKA I OTRIEDA NEFTI, NO 2,
1953, PP 30-31.

JPRS 19413

USSR
ECON
MAY 63

831,483

10 967

US-4
US-5

SIROTKO V. K.

Relay protection based on the Hall effect

Elektrichestvo, No. 11, 69-71 (1958)

RTS 1216. \$ 1.80 (ph), \$ 1.80 (mf), 60-17911 - English

E u r a t o m

LLU-RTS 1216

Relay Protection Based on the Hall Effect, by
V. K. Sirotko. UNCL

RUSSIAN, per, Elektrichestvo, No 11, 1958,
pp 69-71.

DSIR LLJ RTS 1216

(7s.6d.)

S41 - Electron
Feb 60

107,213

THE SOCIAL PLAN AND ITS ROLE IN THE YUGOSLAV
SOCIAL ECONOMIC SYSTEM, BY JAKOV SIMOTHOVIC,
10 PP.

CRATIAN, PER, EKONOMSKI PREGLED, VOL XIII, NO 12,
1962, PP 937-945.

JPRS 18858

EEUR - YUGOSLAVIA
ECON.
APR 63

228,612

Problems in the Yugoslav Planning System, by
Jakov Sirotkovic, 13 pp.

CROATIAN, per, Mase Toma, No 6, Zagreb, 1962,
pp 857-871.

JPRS 15609

EE - Yugoslavia
Econ

215,372

Oct 62

(NY-6440/30)

Concerning the Methods of Projecting Economic
Development, by Jakov Sirothkovic, 24 pp.

CROATIAN, per, Ekonomski Pregled, Vol XII,
No 4/5, 1961, pp 359-373.

JPRS 10118

EEur - Yugoslavia

171,095

Econ

Oct 61

(FID 27893)

Kirill Ivanovich ~~XX~~ Ivanov, by K. M. ~~XXXX~~ Sirotov,
2 pp.

RUSSIAN, no per, Mat i Gid, No 2, Moscow/Leningrad,
Feb 1956, p 58.

CIA/FID U-8544

USSR

38,067

Sci - M Miscellaneous, obituary
Biographic

Experimental Investigation of the Growth of Ultrasonic
Cavitation at 500 kc, by M. G. Sirotyuk, 5 pp.

RUSSIAN, per, Akust Zhur, Vol VIII, No 2, 1962,
216-219.

Amer Inst of Physics
Sov Phys - Acoustics
Vol VIII, No 2

Sol.

232,653

Dec 62

Ultrasonic Cavitation, by N. O. Sirotyuk, 13 pp.

RUSSIAN, per, Akust Zhur, Vol VIII, No 3, 1962,
pp 255-272.

Amer Inst of Phys
Sov Phys - Acoustics
Vol VIII, No 3

Sci

Apr 63

233,869

An Ultrasonic Focusing Concentrator Using Solid Material, by M. G. Sirotyuk, 4 pp.

RUSSIAN, per, Akust Zhur, Vol VIII, No 1, 1962, pp 124-128.

AIP
Sov Phys - Acoustics
Vol VIII, No 1

Sci

Oct 62

214,404

Radiation of Sound in a Liquid with Cavitation
Present, by L. D. Rosenberg, M. G. Sirotyuk, 3 pp.

RUSSIAN, per, Akust Zhur, Vol VI, No 4, 1960,
pp 478-481.

AIP
Sov Phys-Acoustics
Vol VI, No 4

195,438

May 62

fuel *Burner* *ex*
1 Oil Combustion ~~Boiler~~ ~~Operating~~ Under Pressure for a
Steam Boiler, by Rene Sirouet, ¹ UNCLASSIFIED
574

FRENCH, Patent No 95141, France, 11 Feb 1920.

C ID GSUSA F-5462

Scientific - Engineering
Economic

France

A 11185

Mar 1951 CTS
May

(DC-4802)

Incapacity for Work Caused by Tuberculosis Among
Insured Persons, by Borivoje Sirovica, 18 pp.

CROATIAN, per, Narodno Zdravlje, Vol XVI, No 9,
1960, pp 287-294.

JPRS 6663

EEur - Yugoslavia

140,385

800

Feb 61

(DC-3000)

ECONOMIC AND CONSEQUENCES OF TUBERCULOSIS, BY
BORIVOJE SIROVICA, RUZICA TODOROVIC, 9 PP.

SERBIAN, PER, SOCIJALNA I ZDRAVSTVENA
POLITIKA, NO 3/4, 1968, PP 9-15.

JPRS 14288

EUR - YUGOSLAVIA
ECON. SOC
JUL 68

201,998

Improvements in Expansion Centrifugal Engines, by
Raymond Sirretta, Boris Krebs, 12 pp.

FRENCH, Patent No 985,444, (Minus Summary).

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Dec 50

78,173

Suspension Arrangement for Overhead Electric Lines
and Cables, by Edward Sirschitz, 5 pp.

GERMAN, Patent No 591,592.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Dec 58

78,167

The "Sandwich Method" - A New Technique for
the Preparation of Epitaxially Grown
Semiconductor Layers, by E. Sirtl,
Grunau, per, J. Phys Chem Solids, Vol XIV,
1963, pp 1285-1289.
AFS 1191-GJ

144

E. Sirtl

Sci-Phys
Jul 67

331,665

Studies on the Actylation of Pulps, by H.
Sirtola, L. Laxmanen.
GERMAN, per, Das Papier, Vol. 18, 1964,
pp 600-606
MRC/C-5470

H. SIRTOLA

Sci -
Aug 67

335-676

Microscopic and Ultrastructural Characteristics
of the Malignant Cells in Connection With the
Cytodiagnosis of Tumors (With Casuistics
Contribution), by C. Sirteri, 22 pp.

ITALIAN, per, Minerva Ginecologica, Vol XIV,
No 8, 1962, pp 267-275.

NIH 9-15-63

Sci - Biol & Med
Nov 63

243,518

Contribution to a Satisfactory Solution of the
Problem of Air Pollutions (With Particular Regard
to Lung Cancer), by C. Sirtori, 10 pp.

ITALIAN, per, Minerva Medica, Vol XLVII, (V 2, No 76),
1956, pp 3-11.

SHA Tr 57-1221
NIH Tr 5-12

Sci - Med

48,021

May 57

Potential Antimetabolites VIII. Methods of
Passing From Pyrimidine Derivatives to
Acyclic Aminoacids, by Yu. P. Shvachkin,
L. A. Sirtsova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII,
No 9, 1963, pp 2848-2852.

CU

Sci
Aug 64

264,333

111
Photosensitivity of Sb_2S_3 Single Crystals to
X-Rays, by A. Sirvaitis, & Aleksayunas.
LITHUANIAN, per. Lietuvos Tiesios Rinkiny, Vol
4, No 4, 1964, pp 551-557.
NEL 5823.44 (12035)

A. Sirvaitis

Sci-Math and Equip
Jul 68

361,687

SECRET

(NY-2308).

Calculation Production From the Breeding of
Livestock, by Petur Siryanov, 21 pp.

BULGARIAN, per, Statistika, No 6, Nov/Dec 1958,
Sofia pp 63-76.

JPRS 1520-N

EBur - Bulgaria
Econ
May 59

86,707

The Mechanism of Interaction of Diborane with
Olefins, by A. F. Zhigash, V. N. Siryatskaya,
I. S. Antonov, 3 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 1, 1960,
pp 227-236.

229

GB

Sci

Feb 61

144,126

Mud Volcanoes of Southern Sakhalin-Probability of
Their Being Connected With Oil and Gas Accumulations,
by I. M. Siryk. 14 pp.
RUSSIAN, per, Geologiya i Geofizika, No 7, 1962,
pp 66-75.
OTS TT-63-27420

I. M. Siryk

Sci/Earth Sci
May 67

326,770

Characteristics of the Ultraviolet Spectra of
Some Types of Aromatic Hydrocarbons, by
A. Siryuk, K. Zimina.

RUSSIAN, per, Khim i Tekh Top i Masel, No 5,
1962, pp 23-26.

CSIRO/No 6197

Sci-Chem

Aug 63

341,968

Quantitative Determination Of Some Aromatic Hydrocarbons
By Means Of The Ultraviolet Absorption Spectra, by
A. G. Siryuk, K. I. Zimina.
RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel (USSR),
1963, p52-6
ATS-202 962, ATS-11S88R

A.G. Siryuk

344,877

Characteristics Of The Ultraviolet Spectra Of Some Types
Of Aromatic Hydrocarbons, by A. G. Siryuk, K. I. Zimina.
RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel (USSR),
1962, p23-6
ATS-202 965, ATS-10S88R

A.G. Siryuk

344,879

NCH-202 962 Field 7D, 7C

Siruk, A. G.; Zimina, K. I.
QUANTITATIVE DETERMINATION OF SOME AROMATIC
HYDROCARBONS BY MEANS OF THE ULTRAVIOLET
ABSORPTION SPECTRA. 1965, 6p. ATS-11588R.
Order from ATS: \$9.65 as ATS-11588R

Trans. of Khimiya i Tekhnologiya Topliv i Masel (USSR)
v8 n2 p52-6 1963.

L. Associated Technical
Services, Inc.,
East Orange, N. J.

304077
A004011

The Polarization of Organic Vapour Fluorescence,
by K. K. Shendrik, A. G. Siryuk, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXV, No 5, 1950, pp 665-667.

Sci Mus Lib No 55/1054
Nat Res Lib TF-513

Sci - Chemistry
OTS 71/Aug 1955

25,737

Quantitative Determination of Polycyclic
Aromatic Hydrocarbons, by A. G. Siryuk,
K. I. Zimina,
RUSSIAN, per, Akademiya Nauk SSSR Komissiya
po Analiticheskoi Khimii, Vol 13, 1963,
pp 359-366.
ATS-8968JR

A. G. Siryuk

Sci-Chem
Aug 66

309,227

Captions to Photographs in Book Entitled Tibet,
UNCL, by Vladimir Sis, Josef Vanis,

CZECH, bk, Tibet, 1958, pp 41-44.

JPRS DC-4577

FE - Tibet

Geographic

Nov 60

131,237

The Effect of Energy Donors and Inhibitors to the Incorporation of C^{14} -Glycine into the Proteins of the Cavity Fluid of the Mulberry Silkworm (*Bombyx Mori* L.), by A. M. Sisakyan and E. B. Kuvayeva, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII, No 1, pp 873

Consultants Bureau

Sci - Chem

60,906

Mar 58

Concerning the emission of photons and muons in the
process of multiple production at high energies, by
Yu. S. Varnov, I.N. Sisakyan, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Seriya Fiz, Vol XXVI,
No 5, 1962, pp 642-650.

CTT

Sci

May 63

232,642

S-34/63

Biochemistry and the National Economy, by
N. Sisakyan (DC-10207)

RUSSIAN, np., Pravda, 9Dec. 1963,

*JPRS

Sci-Biol
Jan 64

(R-600)

BIOLOGY AND THE CONQUEST OF SPACE, BY
N. SISAKYAN, 10 PP.

RUSSIAN, PER, AVIATSIYA I KOSMONAVTIKA, NO 2,
1962, PP 24-30.

JPRS 13708

SCI - SP RESEARCH

MAY 62

194,600

(NY-6503)

Biology and Life, by H. Sisakyan, 12 pp.

RUSSIAN, np, Pravda, 19 Jan 1962,
p. 3.

JPRS 14204

Sci - Biol
Jun 62

203,310

Biology and the Phenomena of Life, by N. Sisakyan,
4 pp.

RUSSIAN, np, Pravda, 19 Jan 1962, (abridged).

The Daily Review
Vol VIII, No 19 (428)
Tuesday, March 6, 1962

Sci - Biol

Sep 62

LIFE IN OUTER SPACE, BY N. SAKURAI, 13 PP.

RUSSIAN, SP, PRAGA, 21 JUNE 1963, PP 1, 6.

JUN 20 1963

SCI - AERO
JUL 63

235.031

Man and the Cosmos, by N. Sisakyan, 6 pp.

RUSSIAN, np, Pravda, 26 Mar 1961, 6 pp.
27 Mar, 1961, 4 pp. 9670760

FTD MCL-1149/1

Sci - Space Res

166,483

1 Sept 61

Chemistry in Agriculture, by N. Elashyan, 6 pp.

RUSSIAN, np, Pravda, 9 Dec 1968.

JPRS J2831

**Sci-Agr, Chem
Jan 69**

267, 008

The Today and Tomorrow of Cosmic Biology, by
N. Sisakyan, 12 pp.

RUSSIAN, per, Avlats i Kosmonautika, No 1, 1963,
pp 10-15. ~~XXXXXXXXXX~~ 9668573

FTD-MT-63-18

Sci-Earth Sci & Astron
May 63

230,900

(KY-6503)

Biology and Life, by N. Sisakyan, 12 pp.

RUSSIAN, np, Pravda, 19 Jan 1962,
p 3.

JFRB 14204

Sci - Biol
Jun 62

203,310

The Chemistry of Phosphorylation,
by H. M. Szent-Gyorgyi, H. M. Szent-Gyorgyi, 23 pp.
RUSSIAN, part, in Akad. Nauk SSSR, Seriya Biolog.
No 3, 1964, pp 296-309.
JPRS 26179

Sci - Chem
Sep 64

266,358

27
Problems of Space Biology. Vol IV.,
by N. M. Sisakyan.
RUSSIAN, bk. Problemy Kosmicheskoy
Biology. Tom IV.
NASA TTF1868

Sci-Fero
Sept65

N. M. SISAKYAN

15
Sequential Problems in Soviet Biochemistry,
by M. M. Shokhov. 15 pp.
RUSSIAN, per, Uspekhi Sovremennoy Biologii, Vol LVII,
No 2, 1966, pp 237-242.
JPRS 27960

Sci-Biol & Med
Jan 68

279,603

Some Characteristics of Proteins of Photo-
synthesizing and Non-photosynthesizing Plant
Species, by K. M. Gisakyan, S. S. Malik-
Gisakyan, 5pp.

RUSSIAN, par, Fiziol. Rasteniy, Vol. X, No 1,
1963, pp 17-22.

CB

245,725

Doc
Jan 64

Effect of X-Rays on Oxidative Phosphorylation in
Plant Mitochondria, by N. M. Sisakyan, V. Ya.
Kalacheva, 4 pp.

RUSSIAN, per, Biokhim, Vol ~~XXX~~ XXVI, No 5, 1961,
pp 877-881.

CB

Sci

Jul 62

204,2890

Nature of the Inhibitory Effect of Mitochondria on
Glycolysis, by E. P. Pinus, N. M. Sisakyan, 4 pp.

RUSSIAN, par, Biokhimiya, Vol XXVI, No 6, 1961,
pp 1090-1094.

CB

Sci

205,217

Jul 62

On Conditions for Isolation of Plant Mitochondria,
by I. M. Nosolova, N. M. Sisakyan, 5 pp.

RUSSIAN, per, Biochim, Vol XXVI, No 3, 1961,
pp 549-555.

CS

Sci
Apr 62

194,595

(SF-1902)

Biochemical Functions of Cell Structures, by N. M.
Bisakyan, 30 pp.

RUSSIAN, per, Uspekhi Sovrem Biol, Vol 11, No 2,
Mar/Apr 1961, pp 129-152. 9087686

JPRS 4878

Sci - Med

NIH 5-21-61

Sep 61

166,986

14-00000

Biology and Cosmic Flights, by N. M. Sisakyan,
27 pp.

RUSSIAN, per, Priroda, No 1, 1961, pp 7-16.

JPRS 9479

Sci - Med

Jul 61

158, 633

The Amino Acid Composition of Wheat Grain Proteins,
by N. M. Sisakyan, L. S. Markosyan, 9 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 6, 1959,
pp 1094-1103.

Consultants Bureau

Sci

Jul 60

120,362

Biology and Cybernetics, by N. M. Sisakyan, 5 pp.

RUSSIAN, per, Priroda, No 7, 1962, pp 13-15.

JPRS 15284

Sci - Biol

212,533

Oct 62

(SF-1440)

Problems of Biology and Space Travel, by N. M.
Sisakyan, 14 pp.

RUSSIAN, per, Vest Ak Hank SSSR, No 11, 1960,
pp 15-25.

JPRS 4506

Sci - Bio - Space Res

May 61

150,411

(NY-3457).

The Chloroplast Membrane, by N. M. Sisakyan,
I. M. Masolova, 5 pp.

RUSSIAN, per, Tsitologiya, Vol I, No 4, 1959.

JPRS 2287

Sci - BIOL
Mar 60

110,308

The Light Reactivation of Plant Tissue Cytochrome
Oxidase Activity in the Presence and Absence of
Chlorophyll, by N. M. Sisakyan, A. A. Krasnovskiy,
E. S. Mikhailova, G. P. Brin, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 1, 1959,
pp 3-8.

CB

Oct 59

99,233

27,28
57
Problems of Space Biology, N. M. Shteyn,
V. I. Yandrovskiy, 313 pp.
RUSSIAN, Ak, Problemy Kosmicheskoy Biologii,
Vol III, Moscow, 1964, pp 1-490.
JPRS 25387

Sci - Astro, Biol
Jul 1964

262634

The Nucleotide Composition of the Nucleic Acids
of the Mulberry Silk Worm (*Bombyx Mori L.*), by
N. M. Sleskyan, N. A. Gendlivskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIV, No 5,
1979, pp 1196-1196.

Amer Inst of Biol Sci

Sci - Biol

Sep 79

96,054

The Effect of Mitochondria on Glycolysis,
by N. M. Sisakyan, E. A. Pinus, 4 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 6, 1958,
pp 904-908.

Consultants Bureau

Sci - Biol, Chem

Jul 59

91, 292

Features of Protein Synthesis in the Coelomic
Fluid of the Silkworm (*Bombyx mori* L.) by
N. M. Sisakyan, E. B. Kuvayeva, 9 pp.

RUSSIAN, per, Biokhimiya, Vol XXII, No 4, 1957
pp 686-694.

Consultants Bureau

Sci-Chem

Jun 58

65,414

Form of Bonds of Lipides With the Proteid Complex
of Plastids, by N. M. Sisakyan, B. P. Smirnov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVII, 1954,
pp 487-489.

SLA Tr R-1314

Sci

Jun 58

65,848

Nature of Proteins of the Cavity Liquid of Pupae of
Mulberry Silkworm (*Bombyx Mori*), by N. N. Sisakyan,
M. K. Veinova, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CI, 1955,
pp 531-534.

SLA Tr R-1322

Sci

Jun 58

65,849

Paths of Synthesis of Phospholipides in Chloroplasts
in Vitro, by N. M. Sisakyan, B. P. Smirnov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CVII, 1956,
pp 449-451.

SLA Tr R-1345

Sci

Jun 58

65,851

Protein Synthesis in Isolated Chloroplasts, by
N. M. Sisakyan, I. I. Filippovich, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CII, 1955,
pp 579-582.

SIA Tr R-1327

Sci

Jun 58

65,850

Synthesis and Oxidation of Fatty Acids in Isolated
Chloroplasts, by N. M. Sisakyan, B. P. Smirnov, 6 pp.

Full tr

RUSSIAN, also per, Nichin, Vol XXI, No 2,
Mar/Apr 1976, pp 275-276.

Consultants Bureau

Sci - Biology
Jan 57 OHS

42,920

The Nature of Chloroplast Proteins, by N. M.
Sisakyan, S. S. Melik-Sarkisyan, 12 pp.

RUSSIAN, bimo per, Biokhim, Vol XXI, No 3,
1956, pp 329-339.

Consultants Bureau

Sci - Biol
Chem

45,493

Lipoxidase of Isolated Plastids, by N. M. Sisakyan
and A. M. Kobyakova, 15 pp.

RUSSIAN, per, Biokhimiya, Vol XXII, No 3, 1957,
pp 516-522.

Consultants Bureau

Sci - Med

May 58

64,906

AN IMPORTANT STAGE IN THE DEVELOPMENT OF BIOLOGICAL
SCIENCE, BY N. M. SIBAKIAN, 7 PP.

RUSSIAN, PER, IZVESTIYA AKADEMII NAUK SSR, NO 3, 1963,
PP 337-347.

JPRS 20943

DISL MED
SEP 63

343,695

Certain Problems of Space Biology, by
N. M. Sisakyan, O. G. Gizenko, A. M.
Genin, 11 pp.

9 RUSSIAN, per, Zhur Obshch Biolog, Vol XXII,
No 5, 1961, pp 325-332.

JPRS 12007

Sci - Sp Research

Jan 62

180,983

Address by N. M. Siskyan, Academic Secretary,
Department of Biological Sciences, Academy of
Sciences USSR, 4 April 1961, at a General
Session of the Department, Concerning work
Planned by the Department, by N. M. Siskyan,
18 pp.

RUSSIAN, PER, Iz Ak Nauk SSSR, No 5, 1961,
pp 657-663.

179,220
JPRS 11551

Sci - Misc
Jan 62

(NY-6028)

The Path Into Space is Open, by N. M.
Sleskyan, 4 pp.

RUSSIAN, per, Priroda, No 5, 1961, pp 6, 7.

JPRS 10166

Sci - Space Res

171, 159

Oct 61